

Name: Richard Nuguid

Date: 4/11/2011

CORNELL NOTETAKING

<u>Key Words</u>	<u>Main Ideas/Supporting Ideas</u>
Use Wheel for transportation	<ul style="list-style-type: none">• Used in Mesopotamia c.3250 BCE• Possible 1st use to create pottery• Used animals like oxen or donkey to pull• Allows easier movement of items like ploughs, carts and war chariots
Improved pottery making process	<ul style="list-style-type: none">• Used Kiln: oven that's inclosed used to make bricks & pottery• Kiln can reach high temperatures• High temperatures allows pottery to become more tough & hard VS. Sun dried
Produce large amounts of copper and used to make tools & weapons	<ul style="list-style-type: none">• Stronger tools by mixing copper and tin to make bronze• Improved tool strength allow for making superior boats & land transportation (size, durability/strength)• Allowed to trade with faraway placees
Irrigate fields	<ul style="list-style-type: none">• Carried water from rivers to fields• Dug channels and canals that made water to flow from rivers to the fields
Study the stars (Astronomy)	<ul style="list-style-type: none">• Had priests to calculate best times for planting and harvesting crops• Created a calendar having 2 seasons based on phases of the moon
Developed engineering skills	<ul style="list-style-type: none">• Used the knowledge of mathematics to make complex systems & huge temples• Invented a number system based on sixty used by mathematicians and astronomers
Develop an efficient numbering system	<ul style="list-style-type: none">• Old cities became larger• Kept records of economics increased• The new system helped with big amounts of things
Connections and Reflections (Summary)	<p>The legacy of the Sumerians are the things that were used a long time ago by the Sumerians. Some examples are using the wheel for transportation, improved pottery making process, Irrigating fields, studying the stars, developing engineering skills , developing an efficient numbering system and more. These ate things left by Sumerians that is still useful today.</p>